

Fig. 1

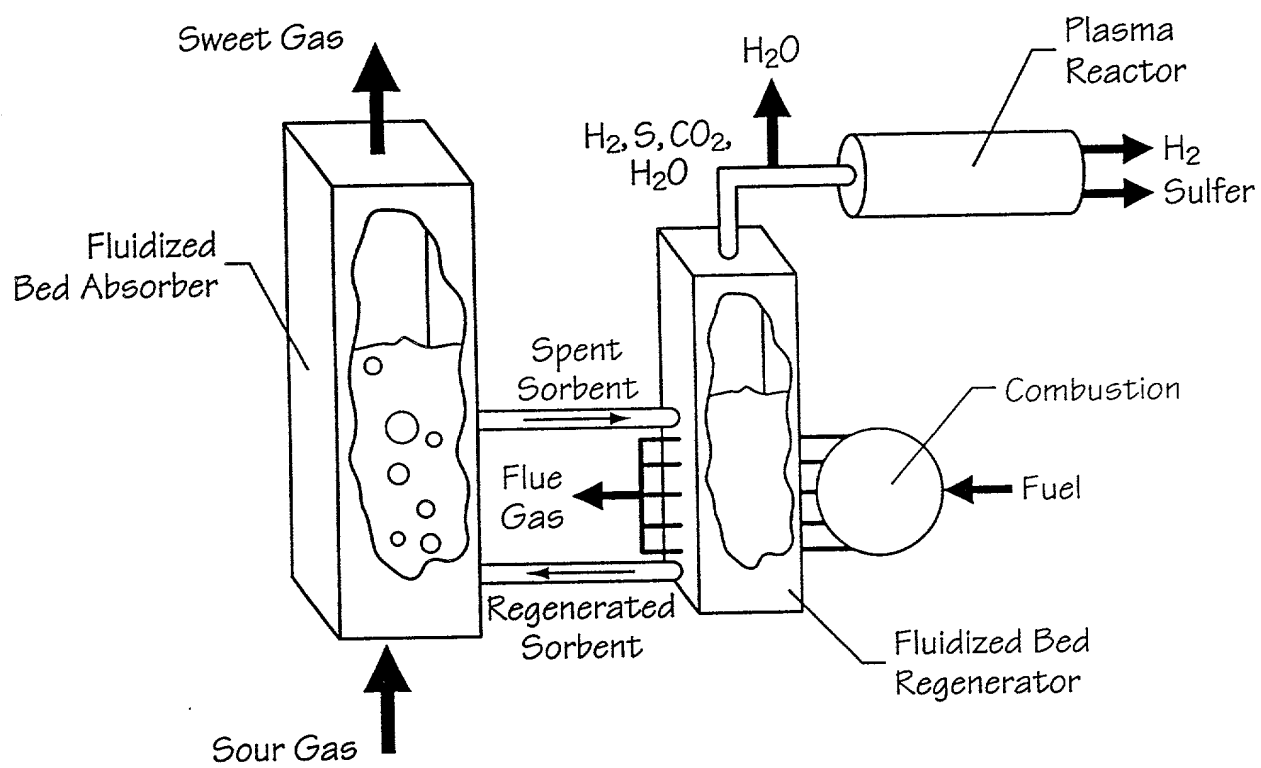
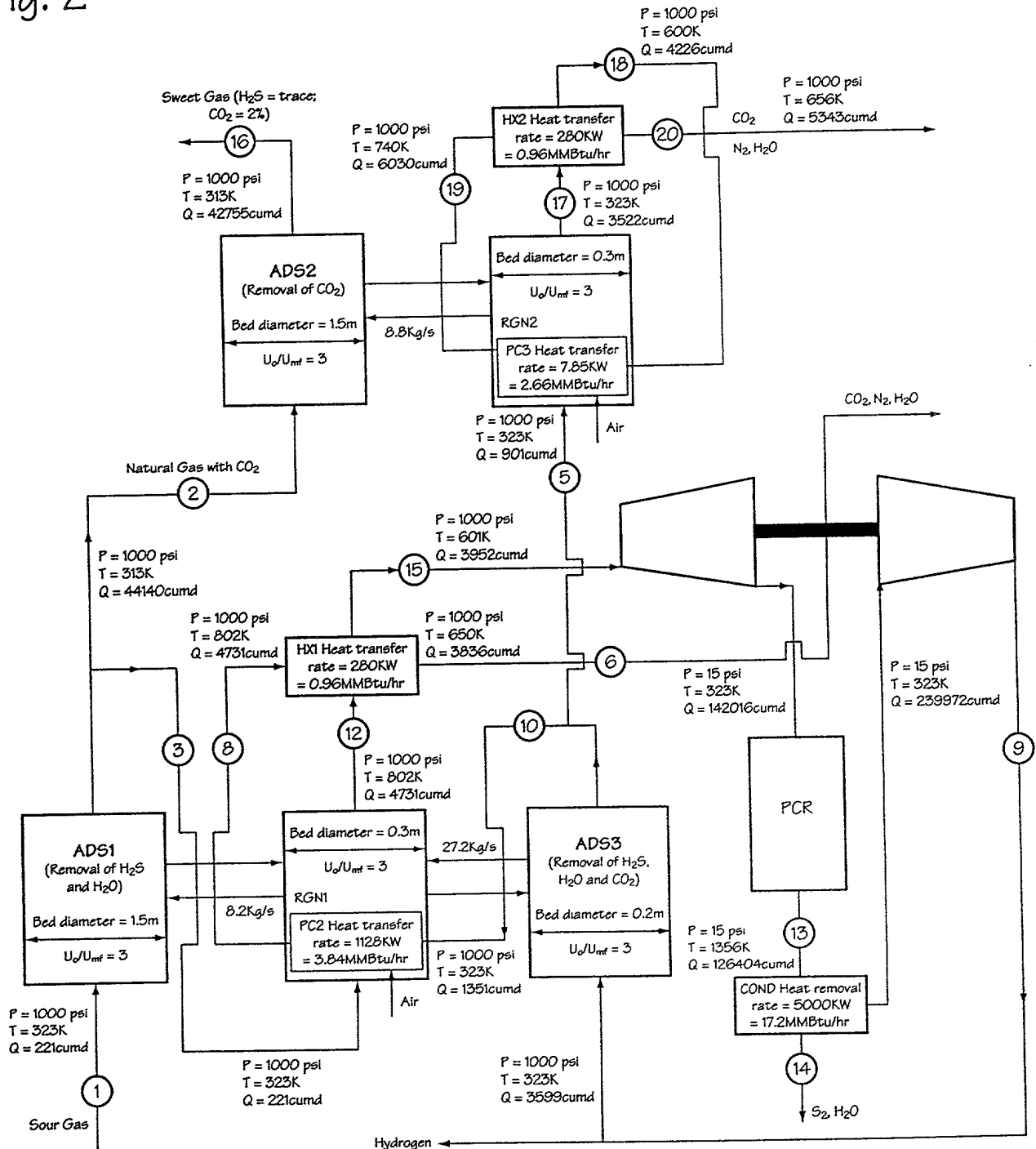


Fig. 2



$\text{H}_2\text{S} = 1\%$; $\text{CO}_2 = 5\%$; $U_{mf} = 0.1\text{ms}^{-1}$ @ 1000 psi, 323K; $d_p = 1.5\text{mm}$